

Dr. Peter Flanagan
6 Ottawa Woods Road
Scarborough, Maine 04074

②

airplanes. This is a hobby for young and old alike. We have a large investment in time, money and devotion in our avocation.

All of this is threatened by the FCC plans. Adding additional frequencies between the existing ones will create interference with the radio control. This interference could cause an airplane to go out of control, crash, or even hurt someone.

I fear that this is a case of "Big Business" pushing for more frequencies at the expense of the average person.

I thank you for your concern in this matter.

Sincerely,

Peter Flanagan

The Honorable George J. Mitchell
United States Senate
Washington, D.C. 20510

RECEIVED

MAR 9 1993

Dear Senator Mitchell

I derive many hours of enjoyment from collecting and operating radio-controlled models. I also have many friends and Radio Control Club members in my area of Maine that feel the same way I do. I personally own 5 radios, 6 radio controlled models and many other products necessary to operate my Radio Controlled Models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR DOCKET 92-235. If adopted the new rule will greatly reduce the usability of frequencies in this band currently assigned for Radio Controlled (R/C) model use and increase the risk of accidents and attendant liability.

Our Radio Controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, the land mobile frequencies that we have been able to share are far enough apart from our Radio Controlled frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR DOCKET 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/c aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow Mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (For R/C Cars & Boats) now used by the hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the Radio Controlled Frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is a wise move of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the Radio Controlled modelers like myself. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a Billion Dollar Industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

PLEASE SENATOR MITCHELL HELP ME continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR DOCKET 92-235 for the 72-76 MHz frequencies. We ALL NEED YOUR HELP URGENTLY because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

SINCERELY,

Donald A. Dowd

R1 Box 1153

Bangor, ME

04401

Tel 945-6176

92-235
TRK

RECEIVED
MAR 9 1993
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

160 Mistic Ave
Rockport, ME 04856
6 February 1993

The Honorable George J. Mitchell
176 Russel Sebnate Office Bldg
Washington, D.C. 20510-1902

Re: PR Docket 92-235

Dear Sir:

As an active flyer of radio controlled model aircraft, I find the referenced proposed FCC regulation unacceptable. I can appreciate the difficulty faced by the FCC in finding space in the radio frequency spectrum for all the services making demands upon them. However, under the proposed regulation, frequencies will be too close together which will pose a real safety problem for observers and property if a model gets out of control due to adjacent channel interference.

Sincerely,


Edward A. Rowe

92-235

The Honorable George J. Mitchell
United States Senate
Washington, D.C. 20510

Dear Senator Mitchell

I derive many hours of enjoyment from constructing and operating radio-controlled models. I also have many friends and Radio Control Club members in my area of Maine that feel the same way I do. I personally own 3 radios, 5 radio controlled models and many other products necessary to operate my Radio Controlled Models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR DOCKET 92-235. If adopted the new rule will greatly reduce the usability of frequencies in this band currently assigned for Radio Controlled (R/C) model use and increase the risk of accidents and attendant liability.

Our Radio Controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, the land mobile frequencies that we have been able to share are far enough apart from our Radio Controlled frequencies that we have been able to share the band without either use interfering with the other.

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When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the Radio Controlled Frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is a wise move of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the Radio Controlled modelers like myself. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a Billion Dollar Industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

PLEASE SENATOR MITCHELL HELP ME continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR DOCKET 92-235 for the 72-76 MHz frequencies. We ALL NEED YOUR HELP URGENTLY because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

SINCERELY,

Michael Quicutt

a Reply to this Letter would be much APPRECIATED

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

EVERETT BOYNTON
287 Pleasant Hill Road
Scarborough, ME 04074
207-883-3177

92-235

January 31, 1993

The Honorable George Mitchell
U.S. Senate
Washington D.C. 20510

Dear Mr. Mitchell

The Federal Communications Commission (FCC) is now considering an action that will probably eliminate a very important activity of mine and of thousands like me. Namely, radio controlled operation of aircraft, cars and boats.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces part 90 of FCC rules with a new Part 88. Part 90 allows for the SAFE operation of Radio Controlled (R/C) aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies previously allocated to us.

THIS WILL MAKE SAFE USE OF THE R/C FREQUENCIES IMPOSSIBLE!

This proposed action will have a severe, detrimental affect on me and the entire R/C/ hobby industry. If it is put into effect, my airplane or helicopter will easily be shot out of the sky by a mobile user I'd have no knowledge of or control over. This creates a serious safety hazard to innocent people.

I have been involved in this hobby since 1960. I own six (6) radios, 8 aircraft, 2 cars and 2 boats. In addition, I have numerous engines, motors, battery chargers and field accessories necessary to support my hobby. Consider the fact that there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, all of whom will be adversely affected by the proposed change.

I BEG you to reconsider PR Docket 92-235. Keep the 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for SAFE use by R/C enthusiasts. Please don't eliminate this hobby that has grown so tremendously since 1936. We would hate to see our considerable investment become wasted by an ill-advised use of radio frequencies.

Yours truly,


Everett Boynton

RECEIVED

92-235

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

January 31, 1993

The Honorable George Mitchell
Senate Office Building
Washington, D.C. 20510

Dear Senator Mitchell:

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. Both of my sons enjoy operating and flying their planes also.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

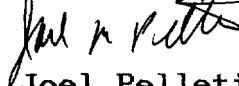
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of mine and my children pastime by not allowing the FCC to carry out its proposals for the 72-76MHz band.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joel Pelletier", written over a horizontal line.

Joel Pelletier
7 Pleasant Street
Milford, Me 04461

92-235

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 2, 1993

Tony Blanchard
10 Roundabout Drive
Scarborough, ME 04074

The Honorable George Mitchell
U.S. Senate
Washington D.C. 20510

Dear Senator Mitchell:

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own 5 radios, 15 R/C models and I have a workshop full of other products necessary to operating my models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,



Tony Blanchard

97-235



Nancy Norris
Blue Hill Terrace 5A
RFD 1 Box 120
Blue Hill, ME 04614

Feb 2, 1993

The Honorable George J. Mitchell
U.S. Senate
Washington, D.C. 20510-1902

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Mitchell:

I am a retired teacher presently earning a modest income as a home caregiver of the elderly. One and a half years ago I fell in love with the hobby of radio control (R/C) model airplanes and now own three. I am able to save money by building the planes but the radios are very expensive.

I am concerned that the Federal Communications Commission's P.R. Docket 92-235, if adopted, will greatly reduce the number of frequencies we can use; the price of radios will rise; and worse, the number of people able to afford the hobby will dwindle.

In this age of push buttons and instant entertainment, I've discovered a group of competent, enthusiastic, caring people who are learning about Reality through the Cause and Effect Method. In R/C hobbies we learn how things work through internal combustion engines, electronics, aerodynamics, weather patterns, the nature of chemicals, club (social) dynamics, safety precautions, field prep. & maintenance, and good neighbor policies.

We learn through Hands-on Experience how to build something that flies! As a former vocational instructor I was able to see how lacking this country is in this area. In our club we have 2 young boys struggling financially to be a part of this fascinating and life-enhancing hobby. Please don't limit R/C accessibility any more. It's far too valuable a teaching tool.

Very sincerely,
Nancy Norris

92-235

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

NICHOLAS WYETH
HCR 68, Box 183
Cushing, Maine 04563

February 3, 1993

The Honorable George J. Mitchell
United States Senate
Washington, DC 20510

RE: Federal Communications Commission
PR Docket 92-235

Dear Senator Mitchell:

I am a businessman who derives great pleasure from building and flying model airplanes. I am very concerned about proposed rules currently under consideration by the Federal Communications Commission, PR Docket 92-235.

The FCC seeks to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. This will result in many land mobile frequencies moving closer to radio control frequencies which will cause interference to radio control operations. Such a change will create serious problems in the ability of model airplane flyers to safely control their planes.

I am active in an AMA sanctioned club and compete in pattern flying in the Sportsman's Class. I truly enjoy flying my model airplanes which weigh approximately eight pounds and fly at speeds in excess of 100 mph. It would be most unfortunate if the needs of those of us who enjoy this hobby were to be sacrificed for the sole benefit of land mobile radio users.

I strongly urge you to defeat PR Docket 92-235. My fellow flyers and I thank you for your support in this matter.

Sincerely,



Nicholas Wyeth

92-235

RECEIVED

MAR 9 1993

The Honorable George Mitchell
United States Senate
Washington, D.C. 20510

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

P.O. Box 681
Raymond, Maine 04071
February 2, 1993

Re: PR Docket 92-235

Dear Senator Mitchell:

It has come to my attention that Congress will soon consider a massive frequency restructuring -- the first in some 60 years. It will mean the inserting of two 'new' frequencies between those presently assigned for modeling use and commercial users.

That means that there well might be a transmitter almost FOUR TIMES MORE POWERFUL than the transmitters I/we use, one that would be only 2.5 kHz away from a large number of our 72 and 75MHz transmitter frequencies, the frequencies we use for flying our radio controlled model airplanes. To allow this bill to pass would be a tragedy for me and thousands of other hobby enthusiasts here in Maine and elsewhere. This frequency restructuring (as proposed) would render most of our model frequencies unusable!

I am recently retired, and in the past two years I have become heavily re-involved in model building and flying. To date I have three radio-control transmitters -- all in the 72 band frequencies. I would be unable to continue to enjoy this hobby seriously and safely knowing that I could easily lose control of my model because of frequency interference....(not to mention the cost for the plane and its equipment).

Senator Mitchell with all the other far more pressing concerns in Congress, I do hope that this one concern, important to me and many other hobbyists, will, nevertheless, be on your "special priority" list. I do hope that you will vote against the bill: PR Docket 92-235.

With kindest regards,

Raleigh H. Dutton
(Dr. Raleigh H. Dutton)

92-235

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Paul. W. Sevigny
RFD #2, Box 6640
E. Holden, ME 04429

February 3, 1993

The Honorable George Mitchell
United States Senate
Washington, D.C. 20510

Dear Senator:

I am in sincere hopes that you can help a large number of people in this country to prevent the adoption of a newly proposed piece of legislation via the F.C.C., PR Docket 92-235. If adopted, it will greatly reduce the channels that people may use for radio controlled devices both for industry and hobbies. My interest is mostly in radio controlled hobbies.

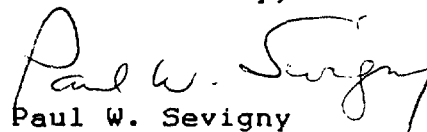
Currently, the radio frequencies are far enough apart to avoid any interference; however, if this rule change is adopted to insert new frequencies between the current channels, the potential for interference increases profoundly. It is not just that hundreds of dollars of new equipment that I have recently acquired will become obsolete, but that these models, particularly aircraft, weighing tens of pounds and flying at speeds in excess of 100 mph, will be unsafe due to interference from the new mobile communications bands that will be untraceable.

I am told that only 19 of the present 50 channels that are now used safely will remain. The lack of safety and severe congestion will be unimaginable...

I really do not feel that the F.C.C.'s intent is to ruin the safety record that R/C modeling has enjoyed for so many years so that land mobile users may have a bit better clarity.

There are several hundred people just in the Bangor area that would appreciate any help that you might be able to extend to us in this matter.

Most sincerely,


Paul W. Sevigny

92-235

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 4, 1993

The Honorable George Mitchell
United States Senate
Washington D.C. 20510

Dear Senator Mitchell:

I am a member of the Kennebec Valley Model Aviators. I enjoy constructing and operating radio controlled model airplanes. My purpose in writing to you is to request your assistance in preventing a serious threat to the future of my chosen hobby by proposed Federal Communications Commission rulemaking.

I am very concerned about the rules being proposed in PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accident liability for controlling airplanes.

Our frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. I am told that as a result of these new rules only 19 of the 50 frequencies available for radio control of model airplanes will remain available to us.

Please understand that many model airplanes have wingspans of up to 10 feet and weigh as much as 30 pounds. These models are expensive to build; but more to the point they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal for the 72-76 MHz band.

Sincerely,

Jean Boucher
25 Maple St
Hallowell, ME 04347

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 4, 1993

The Honorable George Mitchell
United States Senate
Washington D.C. 20510

Dear Senator Mitchell:

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I am very concerned about the rules being proposed in PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accident liability for controlling airplanes.

Our frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. I am told that as a result of these new rules only 19 of the 50 frequencies available for radio control of model airplanes will remain available to us.

Please understand that many model airplanes have wingspans of up to 10 feet and weigh as much as 30 pounds. These models are expensive to build; but more to the point they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal for the 72-76 MHz band.

Sincerely,

Charles Partickel

The Honorable Senator Mitchell
Augusta State House
Augusta, Maine

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1/29/93

92-235

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Mitchell:

I am a certified Airline Transport Pilot with over 5000 flight hours to my credit. I love to fly. I also love to construct and fly remote Control model aircraft. I am very active in my local club whose members also enjoy the hobby.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned to model remote control radios. As a result ~~this~~ this will greatly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either party interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower

bandwidths and rearranging the band plan. This will result in many land mobile frequencies moving closer to the RC frequencies and causing interference with radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model planes, only 19 will be left if these new rules are adopted.

When we fly our RC planes, we go to great lengths to assure the safety of the operators and any bystanders. Many of our safety precautions involve careful coordination and use of the radio control frequencies, so we do not interfere with one another. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will greatly decrease.

Please understand that many model planes have wingspans of up to 10 or more feet, and their weights can be as much as 30-40 lbs. The models themselves are very expensive; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to ~~lose~~ control of the craft. We often fly our RC planes and helicopters at organized events. These events

draw in hundreds of operators and/or spectators. We need the use of our full complement of radio control frequencies in order that we can maintain a safe flying environment. If only one plane becomes a RUN-A-WAY due to radio interference, we put at risk the people at the event, and also anyone within the fuel range of the model aircraft.

I do not think it is wise for the FCC to seek to improve the operating conditions of the land mobile radio users at the expense of radio control modelers. The FCC may not think that we are important, but we have a considerable investment in our models and radio equipment. In some cases, the dollar value is over \$2000.00. This hobby provides many hours of enjoyment for thousands of people like myself, and contributes to the advancement and development of new full scale aircraft. Both the Military and Commercial Aviation companies use RC models to develop new planes.

Please help me to continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band (PR DOCKET 92-235).

Sincerely,

Sam J. Healy

RECEIVED

92-235

February 11, 1993

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

James Waugh
P O Box 28
Cape Neddick ME 03902

The Honorable George Mitchell
United States Senate
Washington D C
20150

Dear Mr. Mitchell:

For more than forty years I have derived many hours of enjoyment from the construction and flying of radio controlled model airplanes. My interest grew out of my living next to the old airbase in Presque Isle and my youthful activity in Air Scouts. My present activity in the hobby is with a local club in southern Maine and New Hampshire of which there are four of more than one hundred members.

I am concerned about current proposed rule changes being considered by the Federal Communications Commission (FCC). The preceeding is PR Docket 92-235. If adopted, these new rules would reduce the useability of frequencies currently assigned for model use and increase the risk of accidents and modeler liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz Band. This band is primarily used for private land mobile dispatch operations. At present, frequencies are far enough apart that we have been able to share the band without interference.

The FCC now wants to create more land mobile frequencies by splitting them into narrower bandwidths. This would result in moving mobile frequencies closer to radio control frequencies and dangerously increase the risk of interference.

Radio controlled model airplanes have a fantastic safety record. When you consider that these models have wing spans up to ten feet, weigh as much as 30-40 pounds, are expensive to build and are capable of causing serious injury if radio interference causes the operator to lose control. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I enlist your help in my enjoying this safe hobby and ask you to DISCOUAGE the FCC in its proposal to change 72-76 MHz Band.

Sincerely,

James Waugh
James Waugh
AMA 127247

Academy of Model Aeronautics

92-235 RECEIVED

MAR 9 1993

R R 1, BOX 1975
WOOLWICH, ME. 04579
FEB. 12, 1993

Dear Senator Mitchell

I am writing this note to you if there is any way that you might help us radio control airplane models so that we won't be cut down to only 19 radio control frequencies

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplane.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

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When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Thank you for listening.

Sincerely,

Kenneth F. MacDonald

92-235

RECEIVED

MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Orland, Me 04472
Feb 6, 1993

The Honorable George Mitchell
United States Senate
Washington DC 20510

PR Docket 92-235

I am retired and derive many hours
of pleasure from building and flying radio controlled
models.

I own 4 pieces of radio equipment worth
approximately \$760.00 that would be rendered unusable
if this frequency assignment is adopted.

Earl Chandler

EARL CHANDLER

PO BOX 136

ORLAND, ME 04472

A.M.A. 95719

92-235
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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 3, 1993

The Honorable George Mitchell
176 Russell Senate Office Building
Washington, D.C. 20510-1902

Dear Senator Mitchell,

I am a teacher and derive many hours of enjoyment from the hobby of constructing and flying radio controlled model aircraft. I have been interested in aviation for many years and was a pilot for Executive Airlines here in Maine.

I am very concerned about proposed rules that are currently under consideration by the FCC. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of Frequencies assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch. However, our radio control frequencies in the band are far enough apart from land mobile frequencies that we have been able to share the band without either use interfering with the other.

As of January 1991 our radio equipment was required to be narrow banded for it to be legal for us to use it. Most of us in the hobby either had to have our equipment modified by the manufacturer at a cost that was sometimes half the price of a new transmitter and receiver, or purchase new equipment. I have in the last two years purchased two new transmitters at a cost of \$395.00 each, plus four receivers at a cost of \$85.00 each, which is a considerable investment.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower band widths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

In the 72 MHz band, thirty-one of our frequencies would be bracketed, principally in the lower end of the band (below channel 42). A similar condition would exist in the 75 MHz band. Two examples of the frequency placing would look like the following:

Model Channel 14	72.070 MHz	Model Channel 62	75.430 MHz
New insert	72.0725 MHz	New insert	75.4325 MHz
New insert	72.0775 MHz	New insert	75.4375 MHz
Present Commercial	72.080 MHz	Present Commercial	75.440 MHz
New insert	72.0825 MHz	New insert	75.4425 MHz
New insert	72.0875 MHz	New insert	75.4475 MHz
Model Channel 15	72.090 MHz	Model Channel 63	75.450 MHz

Not only are these new frequencies very close to ours, they are also designated as "mobile", therefore we would never know where they are operating, including right in the pit area at our fields or on nearby streets or highways. In addition, the technical specifications for the new equipment allows a legal frequency tolerance which could place their signal directly on ours.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. We often fly our models at organized events and contests where hundreds of operators participate.

When we fly our model aircraft under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry. In fact the use of the Remote Pilotless Vehicles, used during Desert Storm, owe much of their development to our hobby as they do from commercial firms.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal for the 72-72 MHz band.

Sincerely,

Robert Constable

Robert Constable
P. O. Box 154
Unity, ME 04988

92-235

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MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

P.O. Box 1031
Saco, ME 04072
January 28, 1993

The Honorable George Mitchell
Senate Majority Leader
176 Russell Senate Office Building
Washington, DC 20510-1902

Ref: FCC Proposed Rule Making PR Docket 92-235

Dear Senator Mitchell:

I am very concerned about the above referenced new rule regarding Remote Controlled Model Hobbies.

If this frequency change is adopted, I would lose \$1000.00 in equipment that would be unusable, or since the frequencies are so close and I operate near public parks, loss of control of my model and injury result.

Please consider the above when deciding whether to adopt the frequency changes.

Yours truly,



Roland Belair

92-235

February 3, 1993

The Honorable George Mitchell
U.S. Senate
Washington D. C. 20510

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator George Mitchell

I have been interested in aviation for as long as I can remember. Unfortunately I cannot fly regular airplanes, but I do derive many hours of enjoyment from construction and operating radio controlled model airplanes. At the present time I own six R/C models along with numerous engines, chargers, and field accessories to support my hobby.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for Radion controlled model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of 50 channels on the 72MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band for (R/C car and boats) now used by hobbyist. In fact more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the Radion control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radion equipment. It is a sizeable industry that must be saved from these detrimental FCC actions.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for 72-76 MHz band. We need your help urgently before February 26, 1993.

Sincerely
Charles A Nelson
E 3 Yarmouth Woods
Yarmouth Maine 04096

Charles A Nelson

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The Honorable George Mitchell,
United States Senate,
Washington, DC, 20510.

3 February 1993 MAR 9 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Mitchell,

I am writing to express my concern about the FCC's upcoming proposal to allocate frequencies dangerously close to those already used by radio control aircraft for use by mobile cellular telephones. I have been an avid flyer of model aircraft since 1977. In that time, I have invested many thousands of dollars and hours in this pursuit. If reallocation of these frequencies is approved, all of my radio equipment will become useless to me, as the prospect of being "shot down" by a cellular mobile phone imposes too big a threat to the citizens and property in the area where I fly. In addition, the risk of crashing a model in which I have invested hundreds of hours and at least as many dollars would be unacceptable to me.

Mobile cellular telephones are considerably more powerful than the radios used to control model airplanes. In addition, they are mobile, so their presence cannot be predicted. Furthermore, existing in such large quantity, statistics dictate that a certain percentage of them will drift off of their assigned frequencies even closer to the R/C frequencies. Finally, I would like to impress upon you the fact that R/C aircraft are of sufficient mass and speed to pose an extreme danger to life and property when out of control.

As the treasurer of The Bangor R/C Gulls, one of many radio control airplane clubs in the state, I speak for the entire roster of the club, as well as many local merchants who depend on our business. We urge you to vote against this reallocation, PR Docket 92-235. It represents a true threat to our interests. Please contact me if you would like to discuss this issue further, or you would like to come out to our field, see the planes, and meet our membership.

Thank you for your time.



Seth Wolpert, Ph.D.
Dept of Electrical Engineering,
The University of Maine,
Orono, Me., 04469